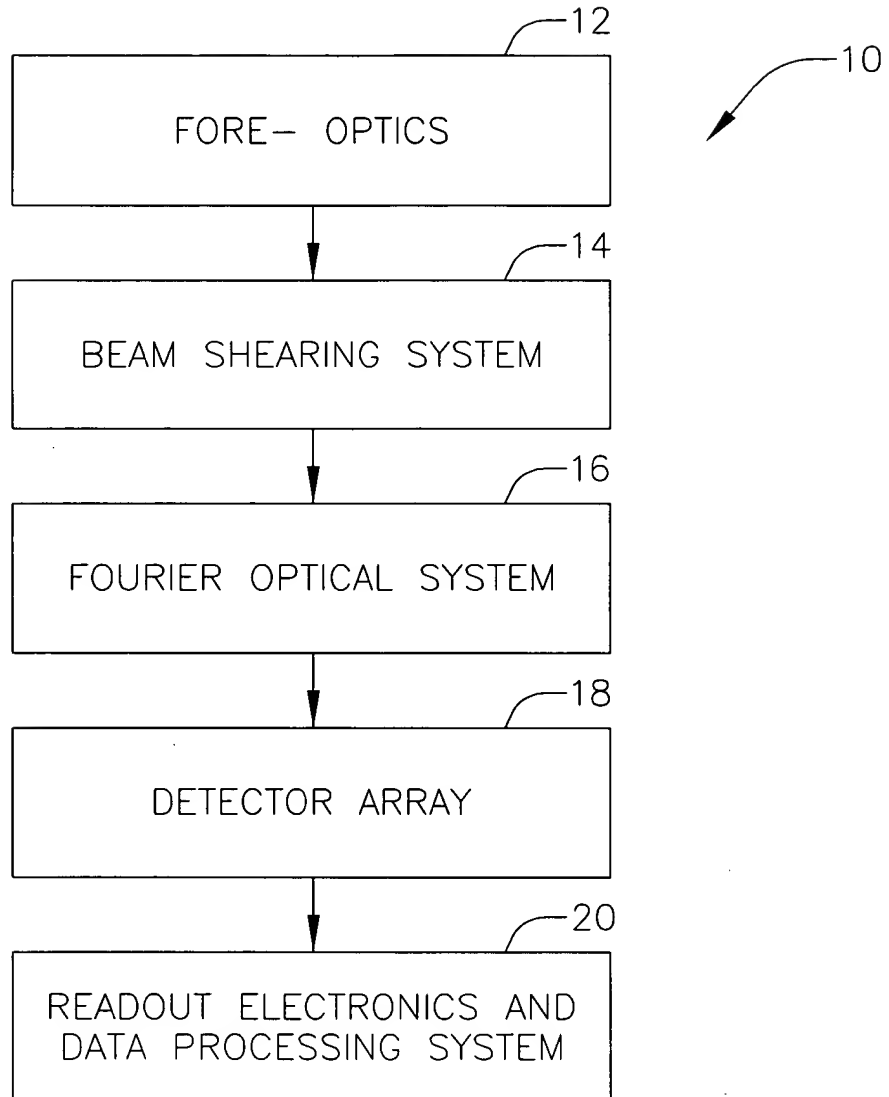
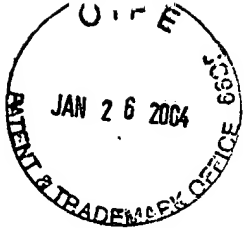
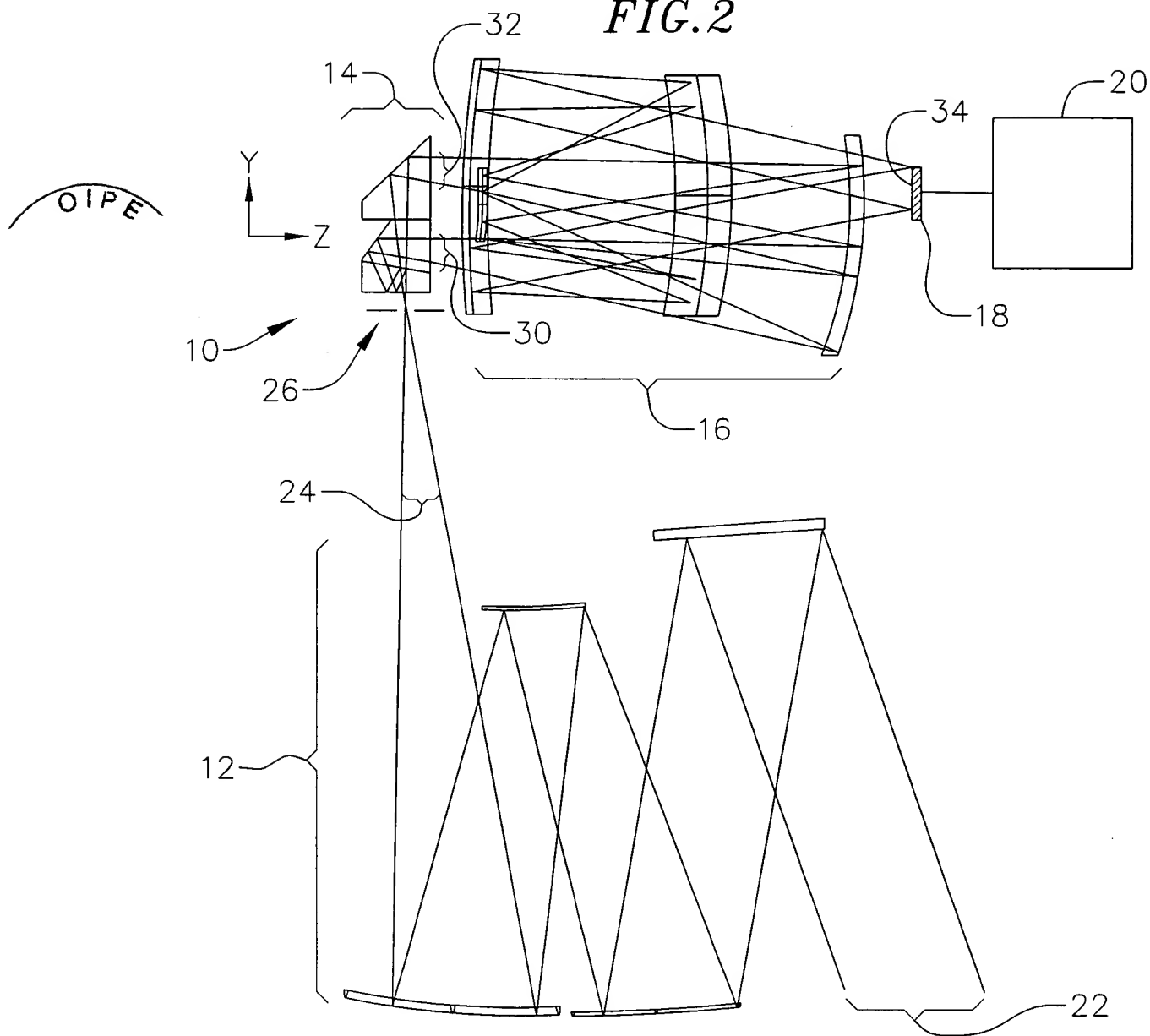


*FIG. 1*

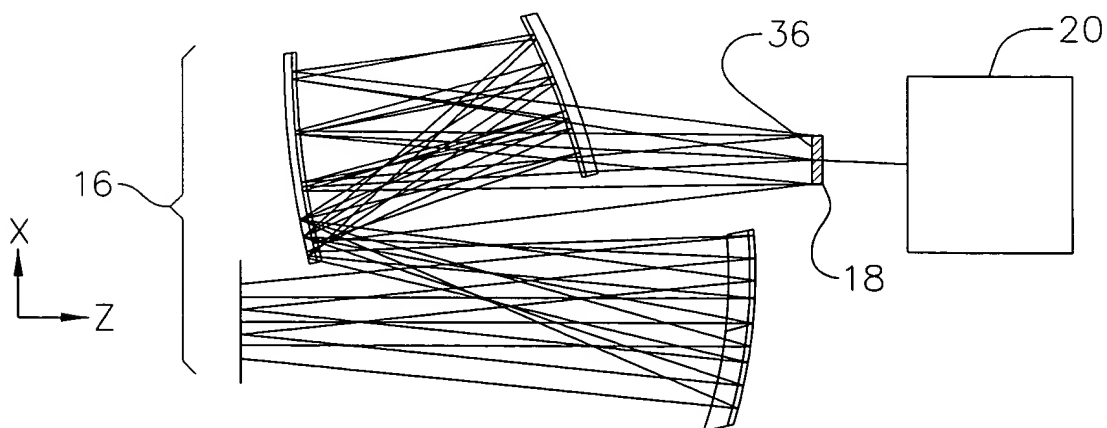




*FIG. 2*



*FIG. 3*

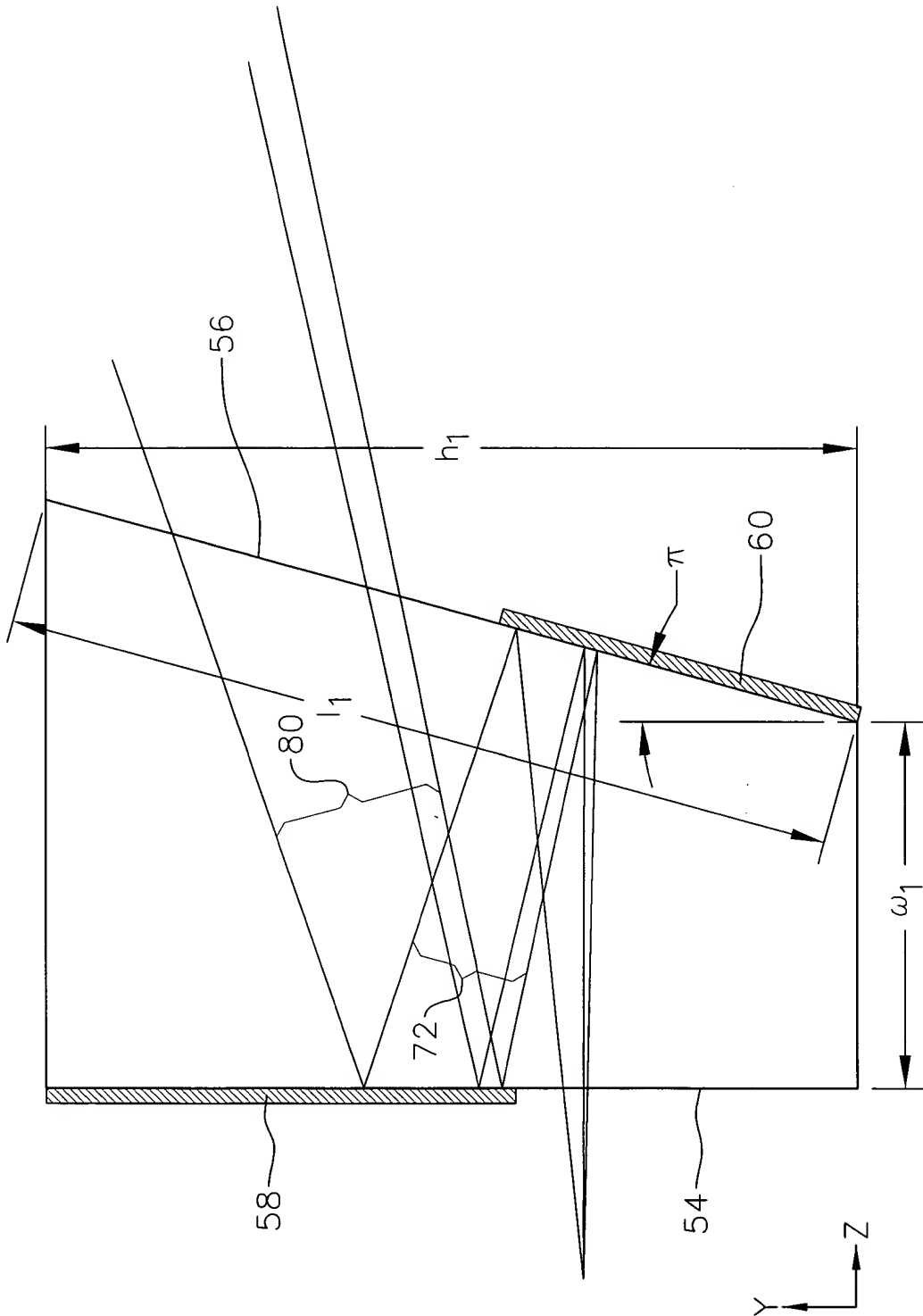


A 3D perspective view of a multi-layered structure 50. The structure consists of a base layer 52 and a top layer 54. The top layer 54 is divided into a central rectangular region 56 and two side regions 58 and 60. The side regions 58 and 60 are hatched. The base layer 52 is also divided into a central rectangular region 62 and two side regions 64 and 66. The side regions 64 and 66 are hatched. The structure 50 is shown in a perspective view with a coordinate system (X, Y, Z) at the bottom left. A dimension line labeled  $b_p$  indicates the width of the central region 56.





FIG. 6



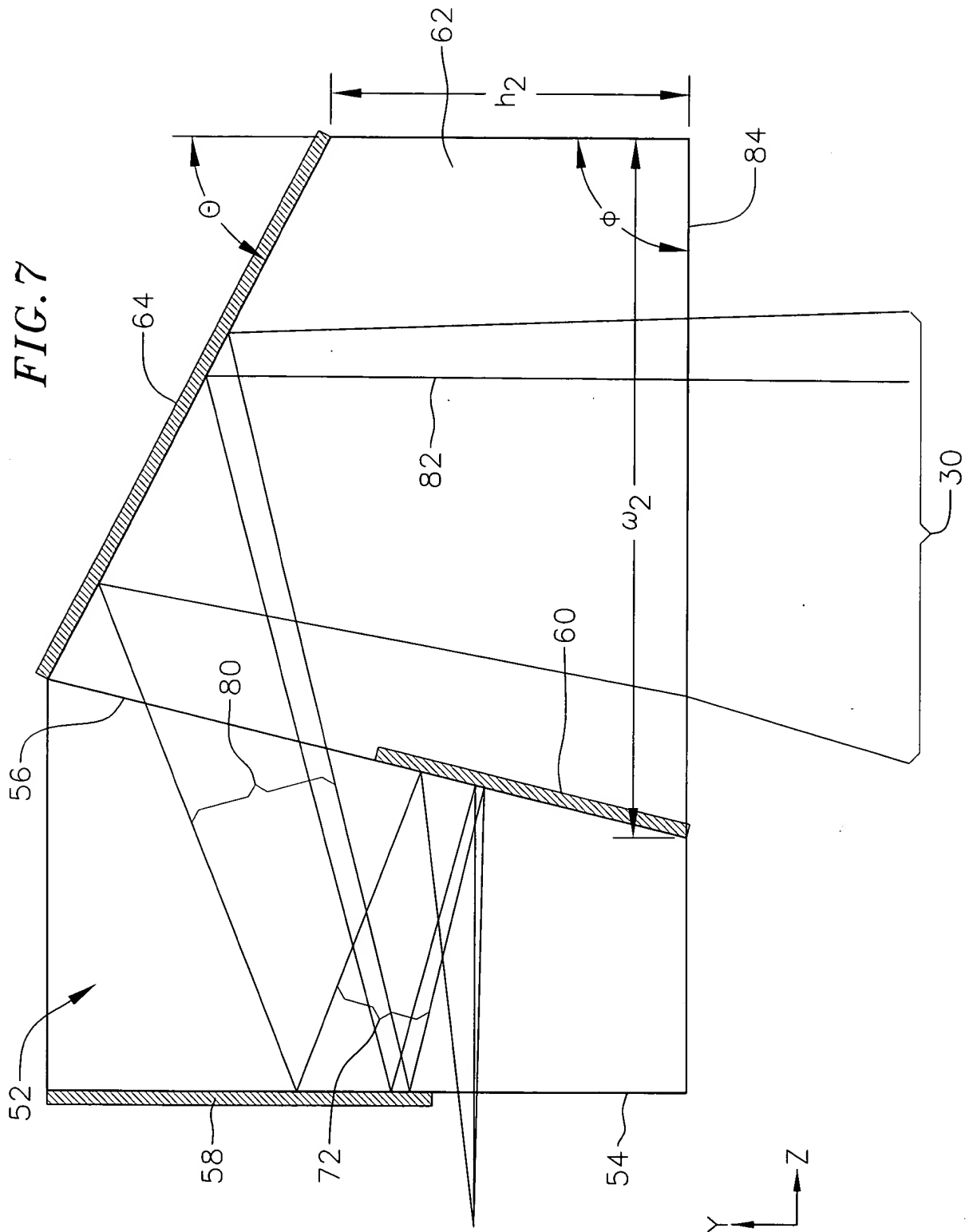
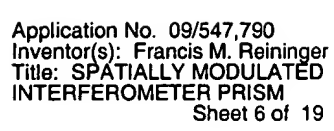




FIG. 8

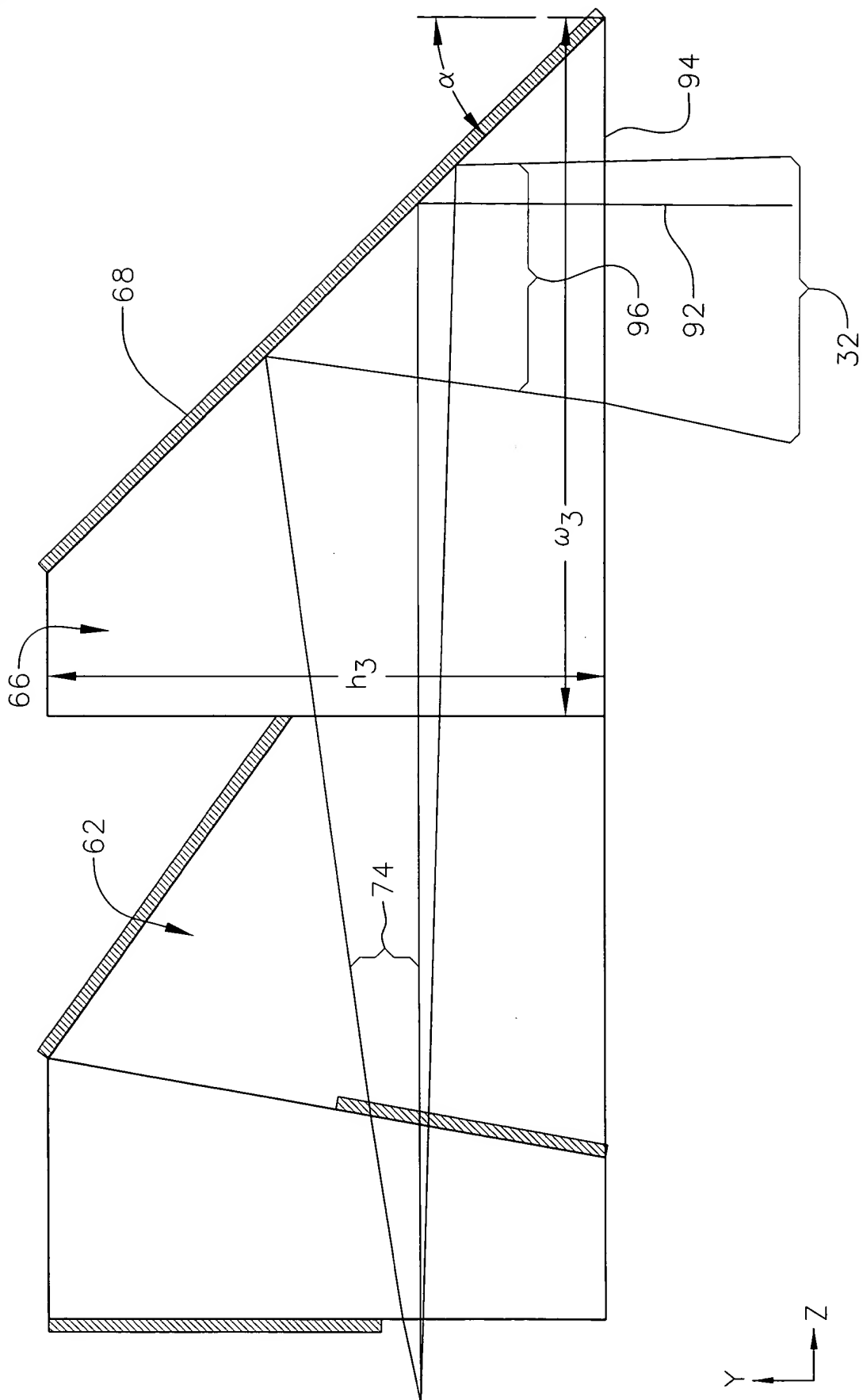




FIG. 8A

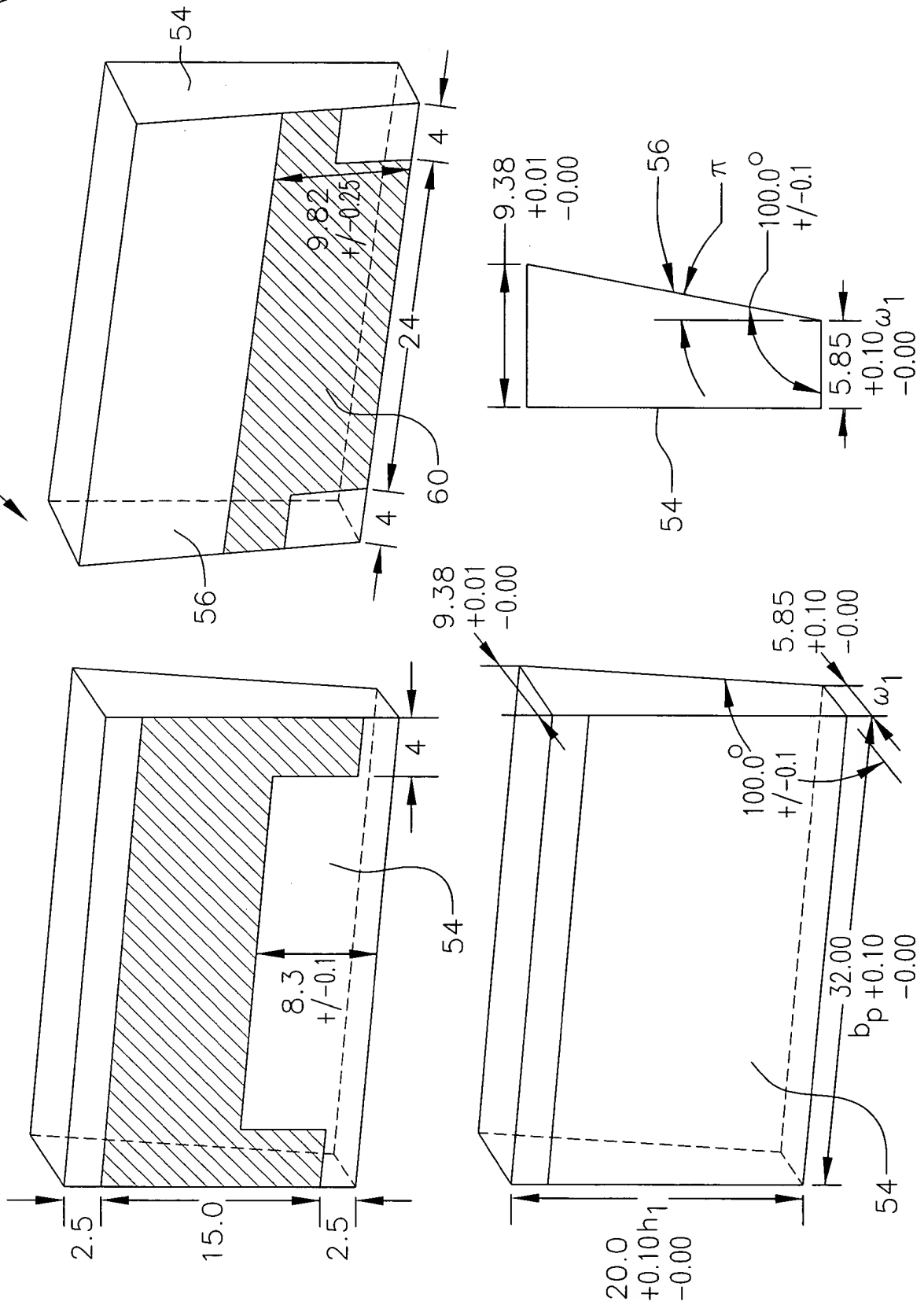








FIG. 9

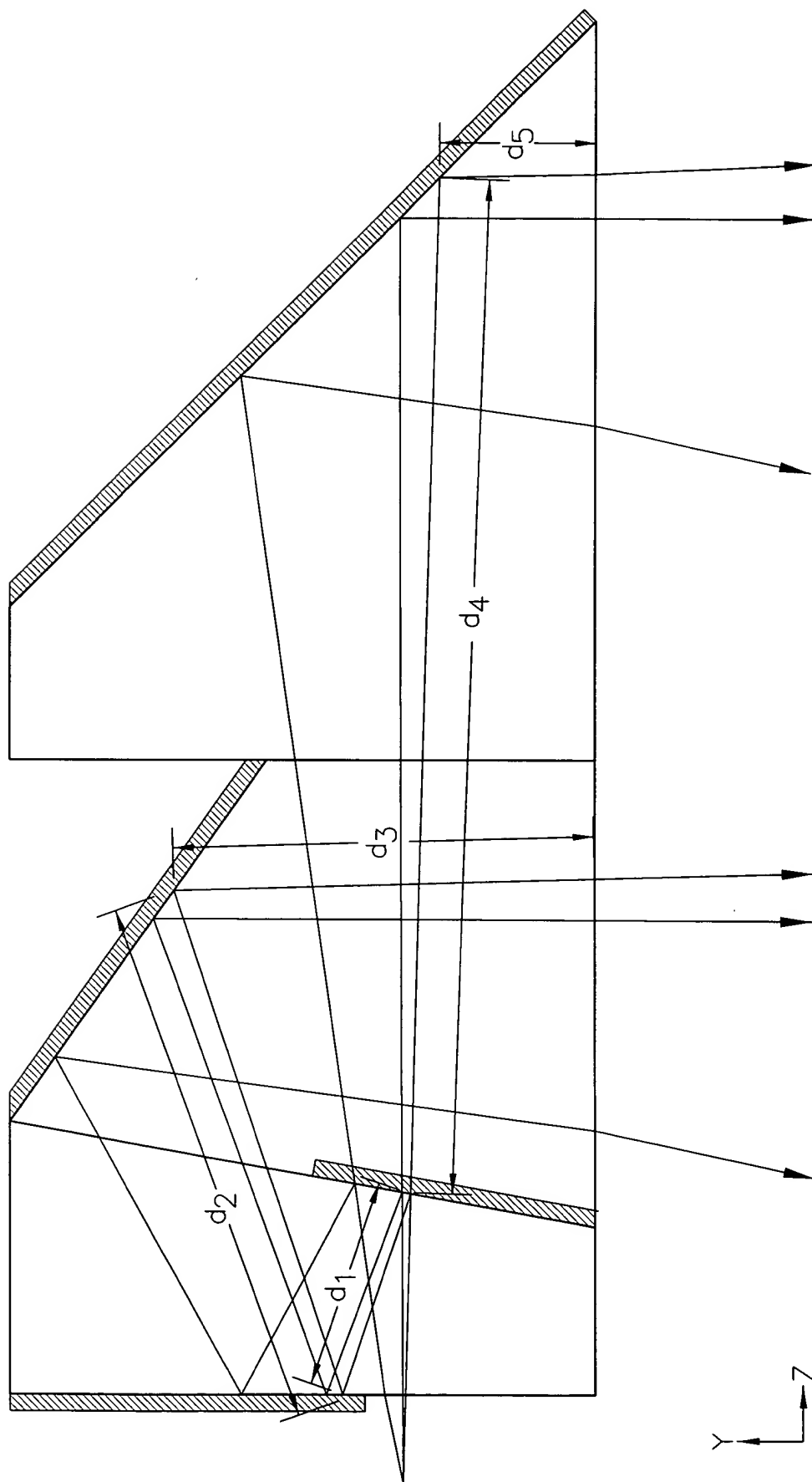




FIG. 10

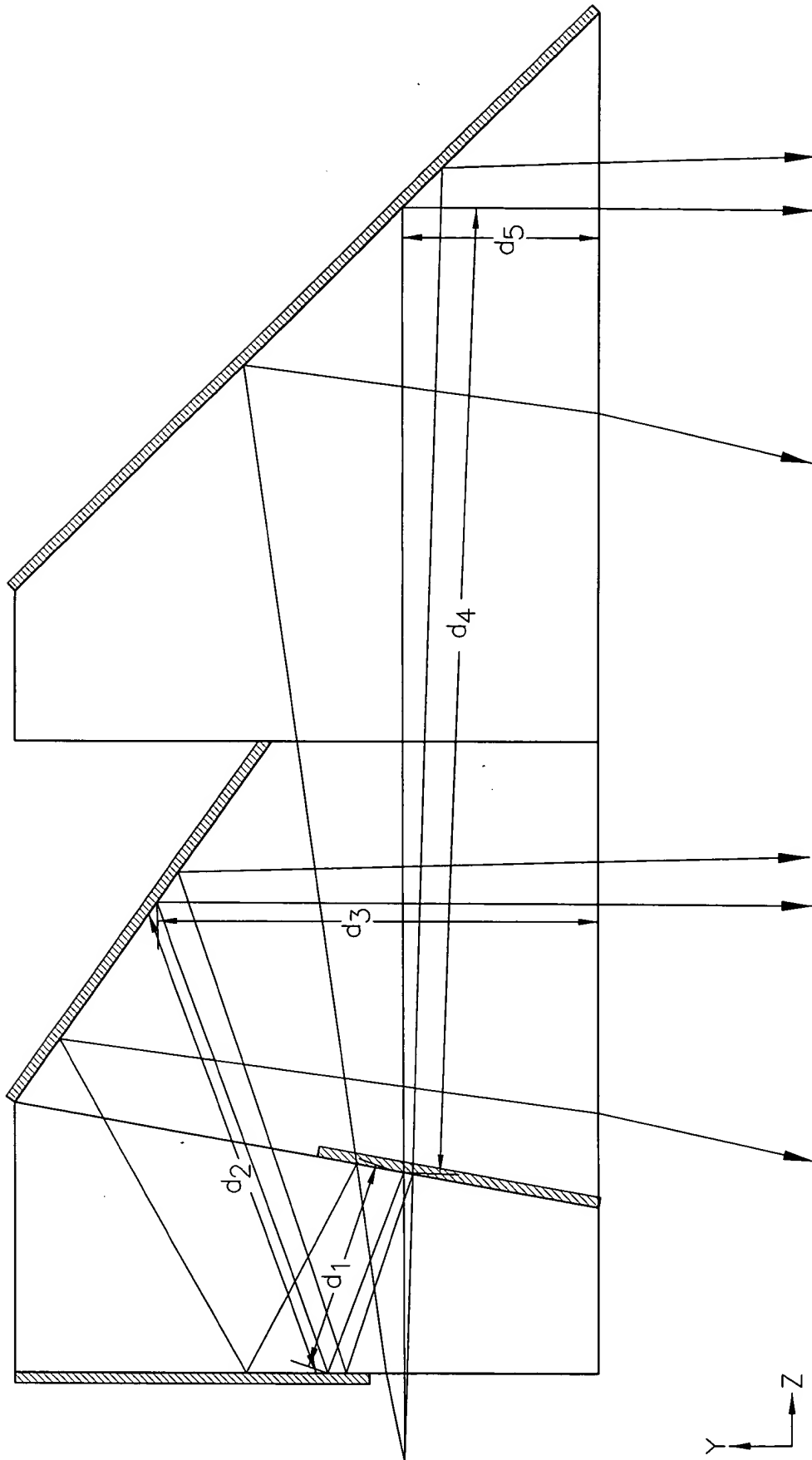




FIG. 11

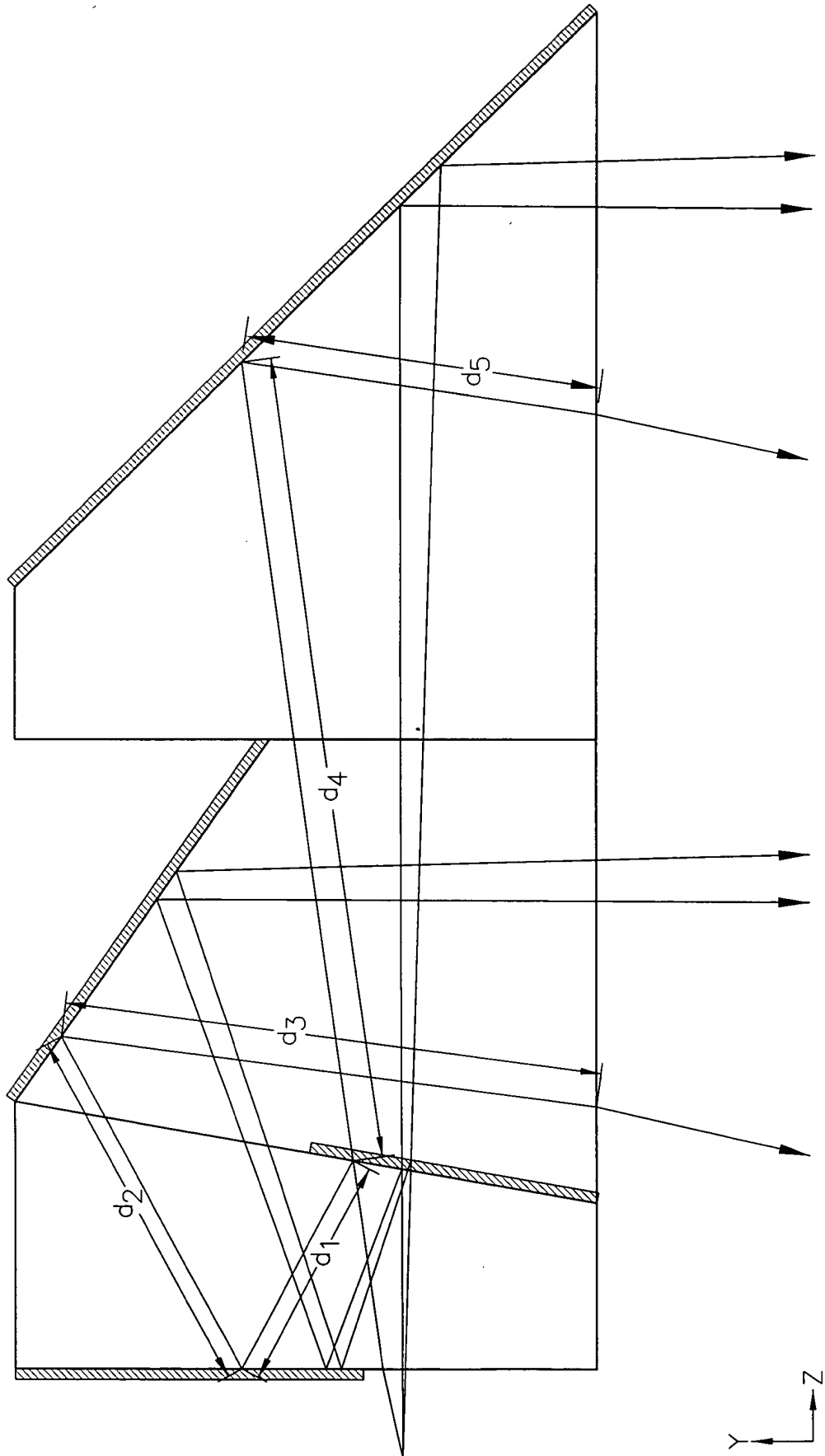




FIG. 11A

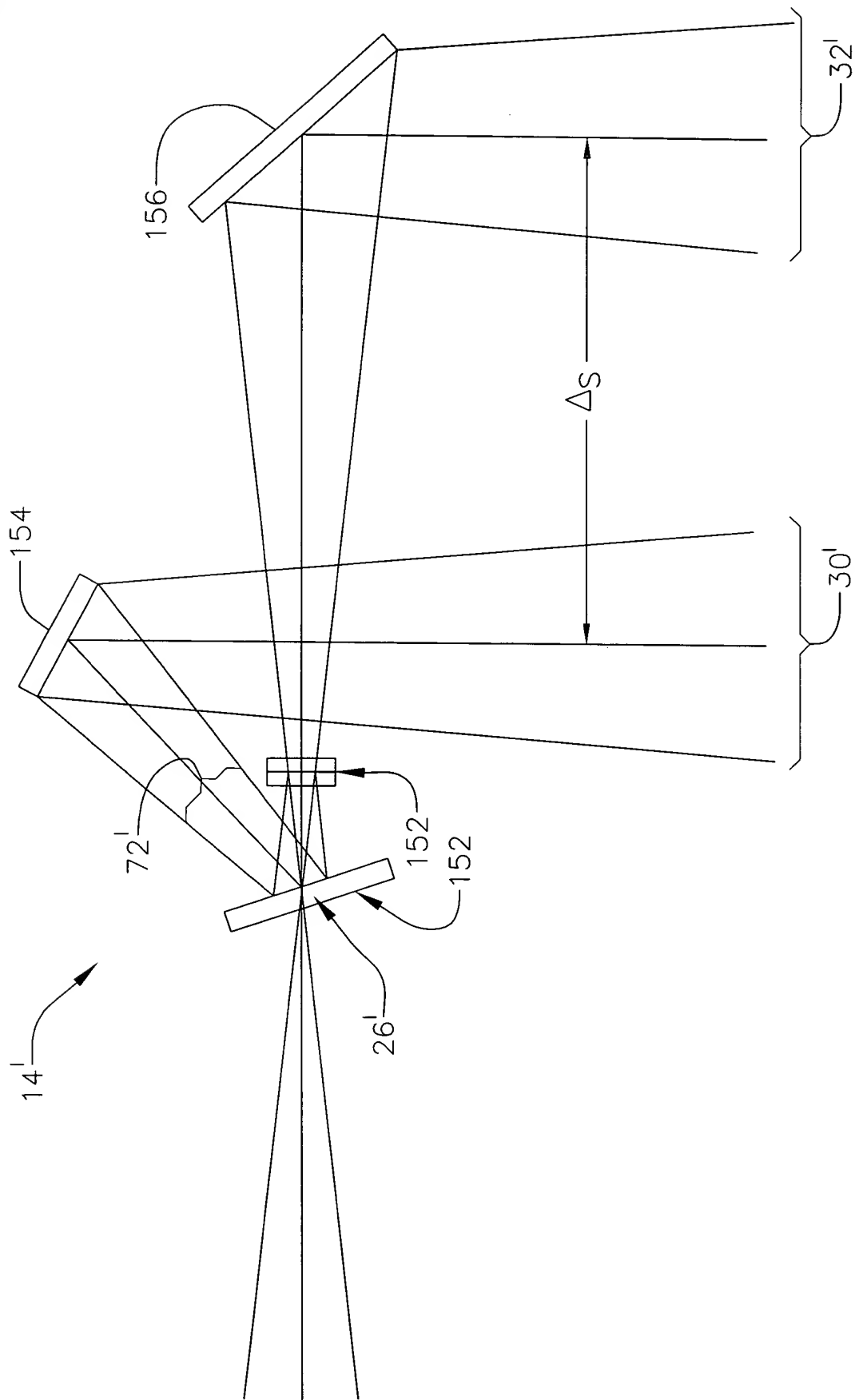
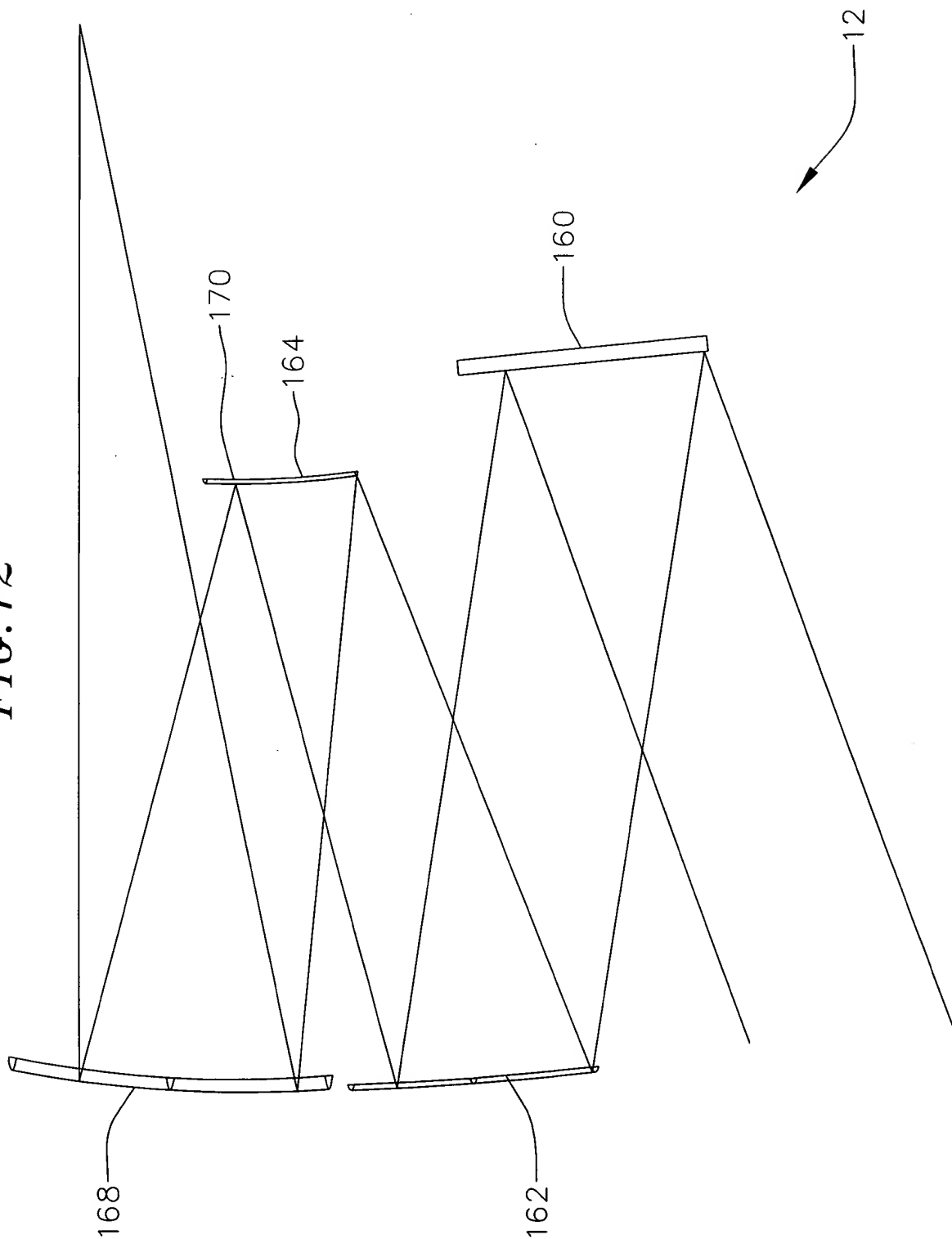
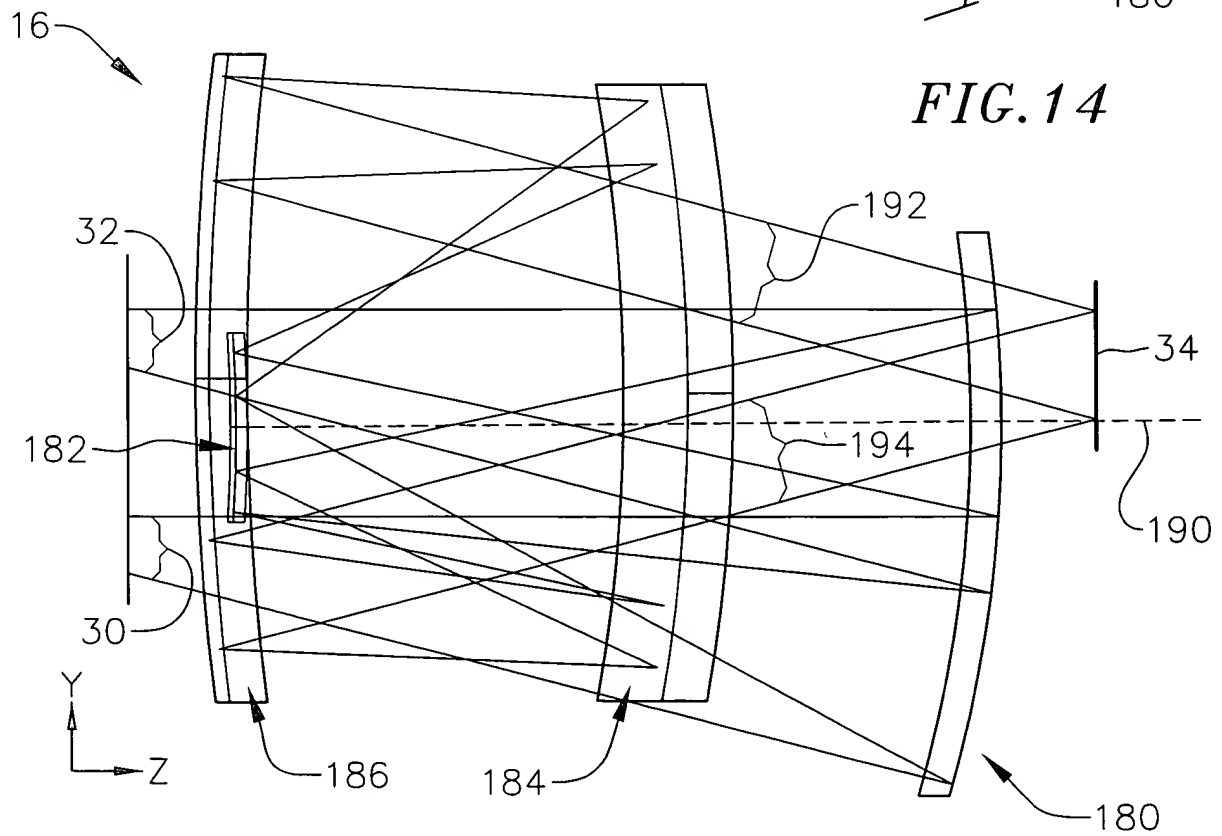
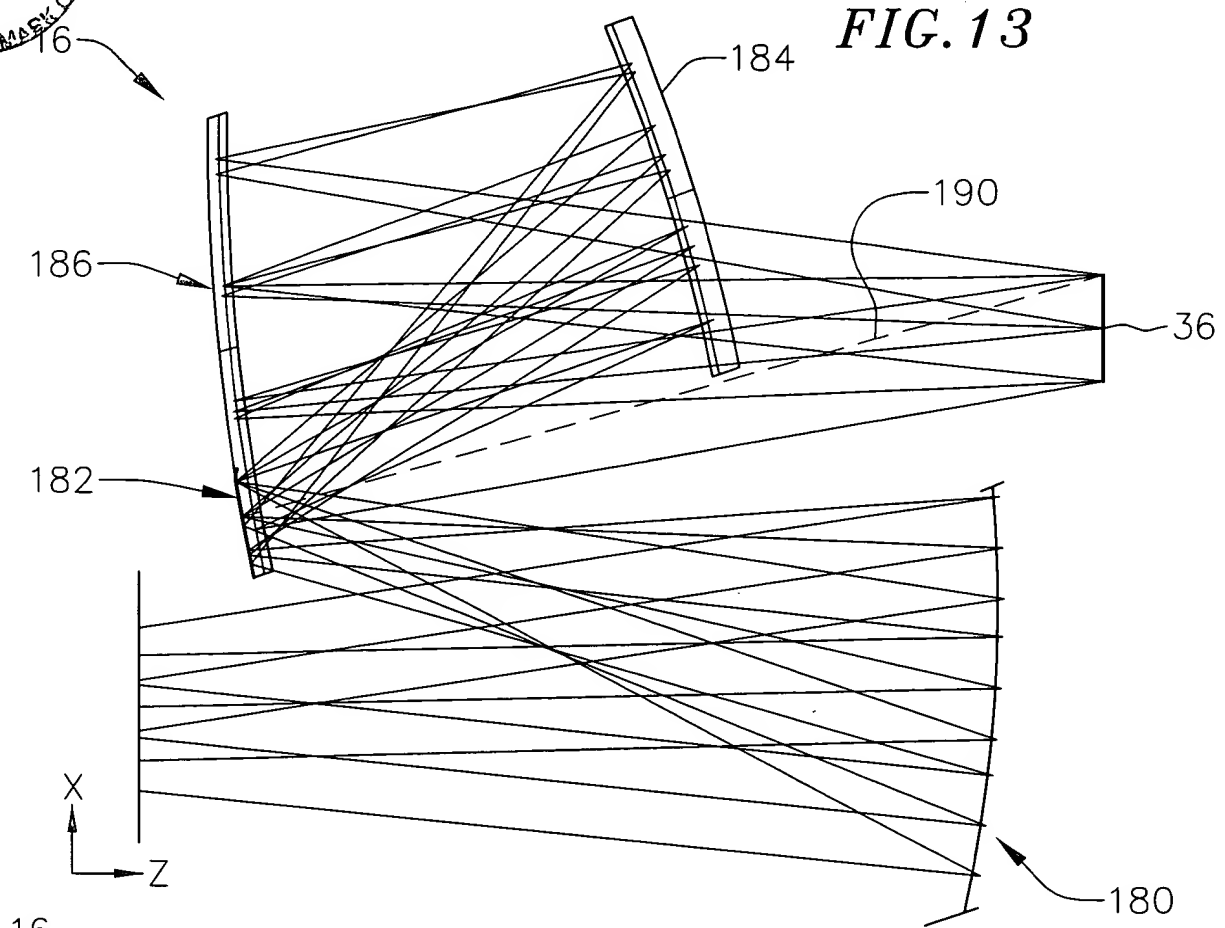






FIG. 12

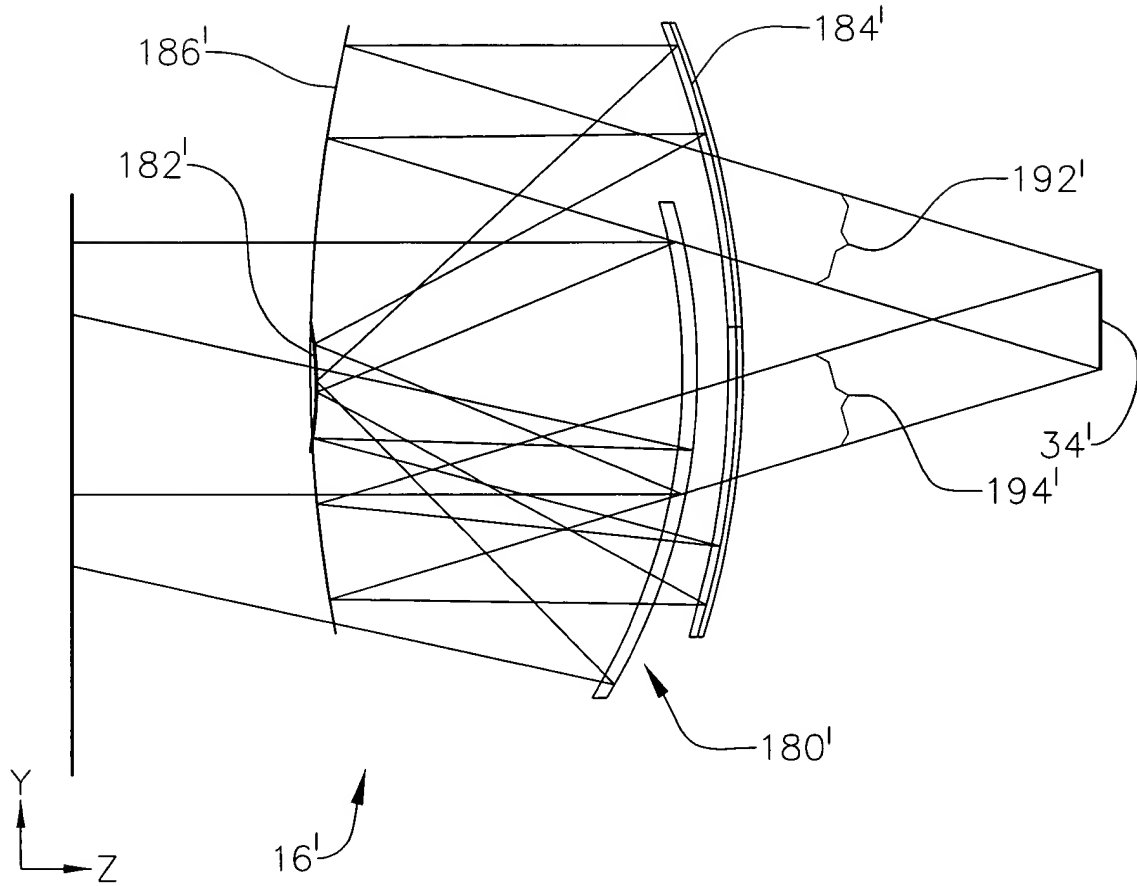




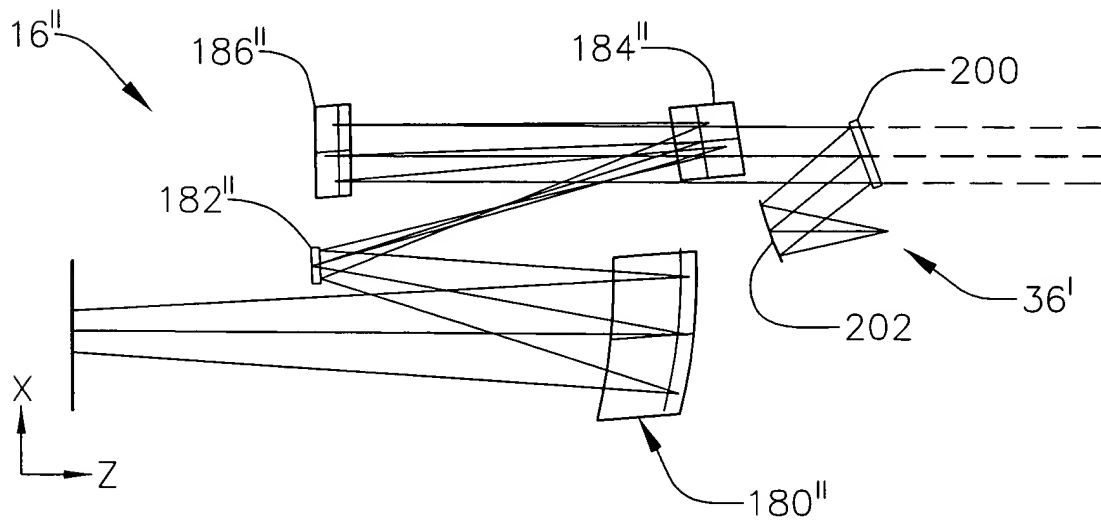




*FIG. 15*



*FIG. 16*



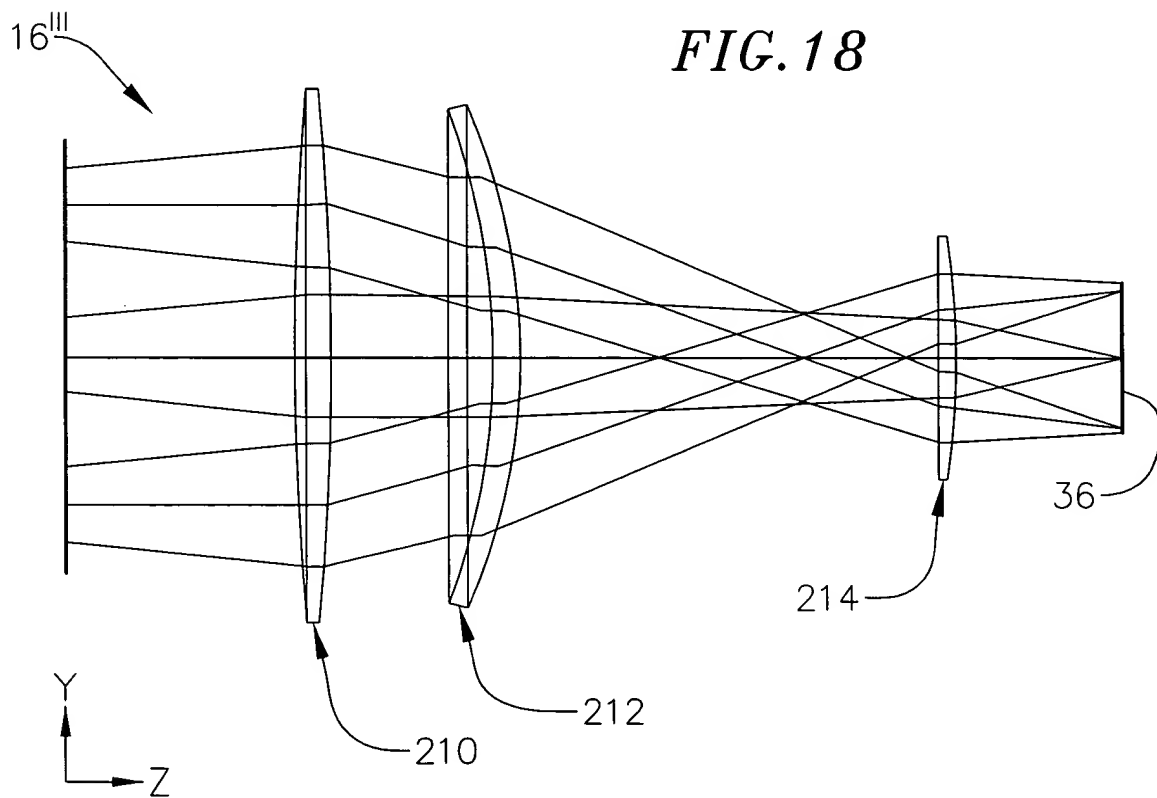
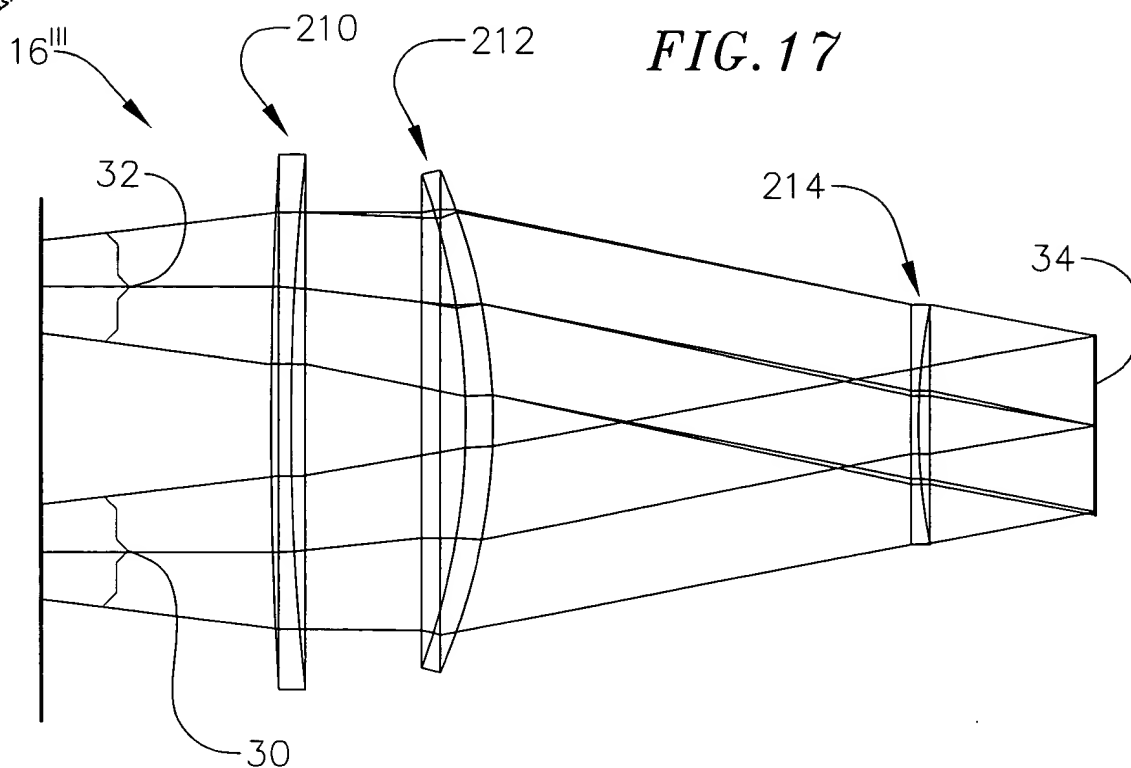




FIG. 19

